## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)	Application Number
PM 2001.025	
Applicants 10/5	27415
C. S. Kimet 1. 72. 417	
Filing Date	Group Art Unit

## **U.S. PATENT DOCUMENTS** FILING DATE \*EXAMINER SUBCLASS REF DOCUMENT NUMBER NAME **CLASS** DATE INITIAL APPROPRIATE 702 14 1 2001/0047245 11/29/01 Cheng et al. 2 5,537,320 07/16/96 Simpson et al. 364 421 421 3 Bahorich et al. 364 5,563,949 10/08/96 Bahorich et al. 364 421 4 5,838,564 11/17/98 5 5,987,388 11/16/99 Crawford et al. 702 16 38 Graf et al. 367 6 6,014,343\* 01/11/00 7 Neff et al. 367 72 6,018,498 01/25/00 Yoshida et al. 382 128 8 6,078,680 06/20/00 382 128 06/19/01 Hibbard 9 6,249,594 FOREIGN PATENT DOCUMENTS Translation SUBCLASS REF DOCUMENT NUMBER DATE COUNTRY CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Apprato, D. et al. (2000) "Segmentation of Complex Geophysical 3D Structures", Proceedings of 10 IEEE 2000 National Geoscience and Remote Sensing Symposium, July 2000, pp. 651-653. Bosnjak, A. et al. (2000) "Segmentation and VRML Visualization of Left Ventricle in Echocardiographic Images Using 3D Deformable Models and Superquadrics", Proceedings of the 22<sup>nd</sup> 11 Annual International Conference of the IEEE Engineering in Medical and Biology Science, Vol. 3, July 2000, pp. 1724-1727. Cohen, L. D. and Cohen, I. (1993) "Finite-Element Methods for Active Contour Models and Balloons for 2-D and 3-D Images", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 15, 12

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Hernandez-Hoyos, M.** et al. (2000) "A Deformable Vessel Model with Single Point Initialization for Segmentation, Quantification and Visualization of Blood Vessels in 3D MRA", *Proceedings of the*  $3^{d}$ 

International Conference of Medical Imaging Computing and Computer-Assisted Intervention, Oct.

Kass, M. et al. (1988) "Snakes: Active Contour Models", International Journal of Computer Vision,

DATE CONSIDERED

FORM PTO-A820 (also form PTO-1449)

**EXAMINER** 

13

14

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No. 11, Nov. 1993, pp. 1131-1147.

2000, pp. 735-745.

Vol. 1, pp. 321-331.

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